



500.36172VC3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Yasuko FUKUZAWA et al.

Serial No.: 10/663,662

Filed: September 17, 2003

For: **HETEROGENEOUS COMPUTER SYSTEM, HETEROGENEOUS  
INPUT/OUTPUT SYSTEM AND DATA BACK-UP METHOD  
FOR THE SYSTEMS**

Group: 2182

Examiner: Thanh Q. Nguyen

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**October 24, 2003**

Sir:

Prior to examination, please enter thereto the following Preliminary  
Amendment.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.